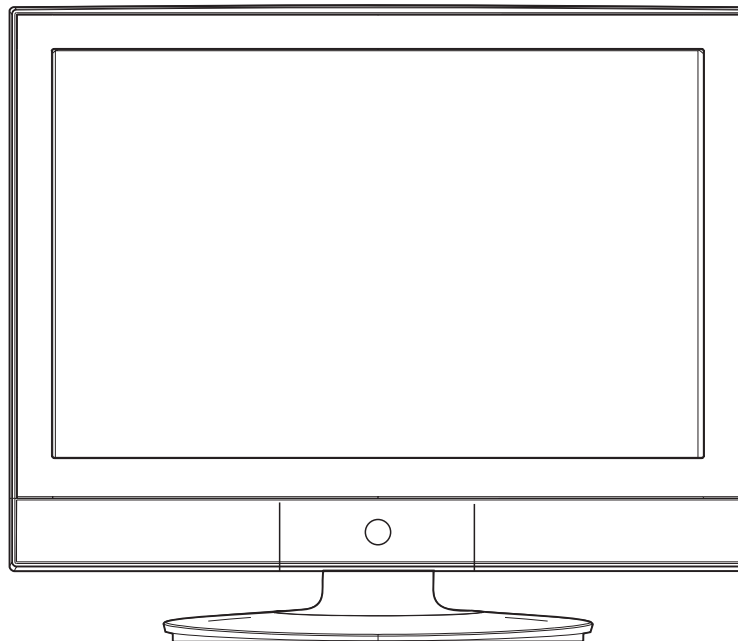

19"LCD/DVD COMBO TELEVISION

LCDVD191



Read all of the instructions before using this TV and keep the instruction manual in a safe place for future reference.

Contents

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Caution



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



Correct disposal of this Product

Waste Electrical & Electronic Equipment (WEEE)

Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste.

Please dispose of this equipment at your local community waste collection/recycling centre.

In the European Union there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

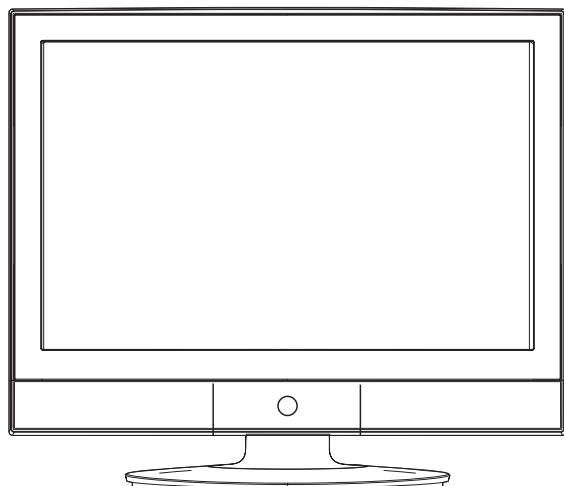
Electrical safety

- The TV set should only be connected to a mains supply which matches that stated on the label at the rear of the product.
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
- Do not place any connecting wires where: they may be stepped on or tripped over.
- Do not place heavy items on them, which may damage the leads.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm or while leaving the TV for long periods, set the switch off.
- Do not allow water or moisture to enter the TV or mains adaptor. Do NOT use in wet or moist areas, such as Bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if: the mains plug or cable is damaged, liquid is spilt onto the set, or if it is accidentally exposed to water or moisture, anything accidentally penetrates the ventilation slots, the set doesn't work normally.
- Do not remove the safety covers. There are no user serviceable parts inside. You may invalidate the warranty. This apparatus must only be serviced by qualified personnel.
- To avoid battery leakage, remove exhausted batteries from the remote control, or when not using for a long period.
- Do not break open or throw exhausted batteries on a fire.

Physical safety

- Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do not tap or shake the TV screen, or you may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petrol based fluids.
- Do not install near any heat sources such as radiators, heat registers stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong, the wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs.
- Use only attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, has been exposed to rain or moisture, does not operate normally or has been dropped.
- Please always connect an apparatus with Class I structure to a main socket with protective earthing connection.
- Please make sure both main plug and appliance coupler work properly.

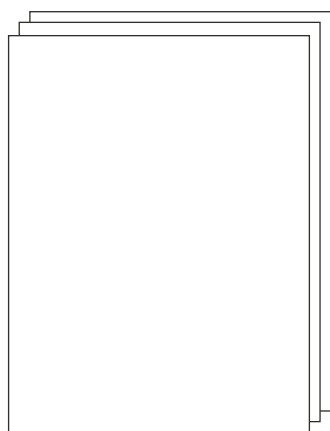
Unit and Accessory



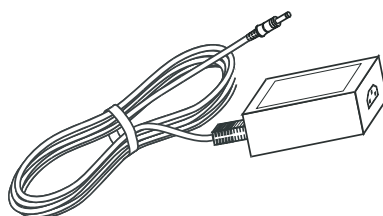
TV set



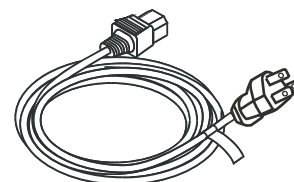
Remote Control/batteries



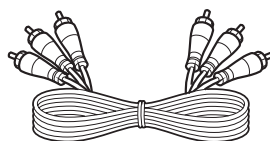
User's Manual



Mains adaptor



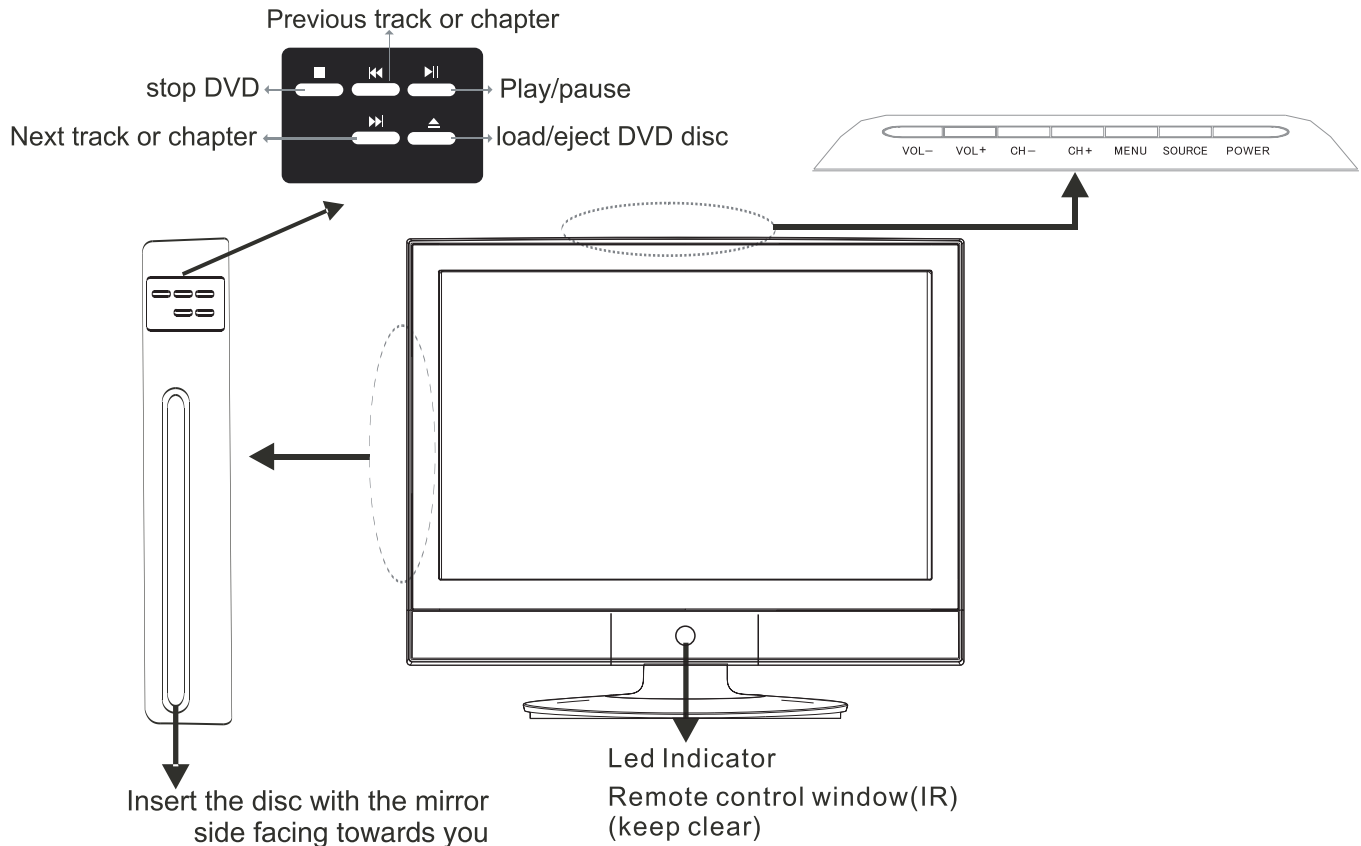
Mains cable



AV connection cable

Getting Started

Front view



- (IR) Infrared Receiver: Receives IR signals from the remote control.
(Power on/Standby) LED Indicator: Press **POWER** to turn on and off,

Indicator on(Red)

Indicator on(Green)

Standby mode

Power on mode

The effective receiving scope for the signal is 5-8 meters from the front of the remote control window, and 30° to the left or right side and 20° above or below the control window.

- The functions of the buttons are described as bellows:

POWER: Turn on/standby the TV set.

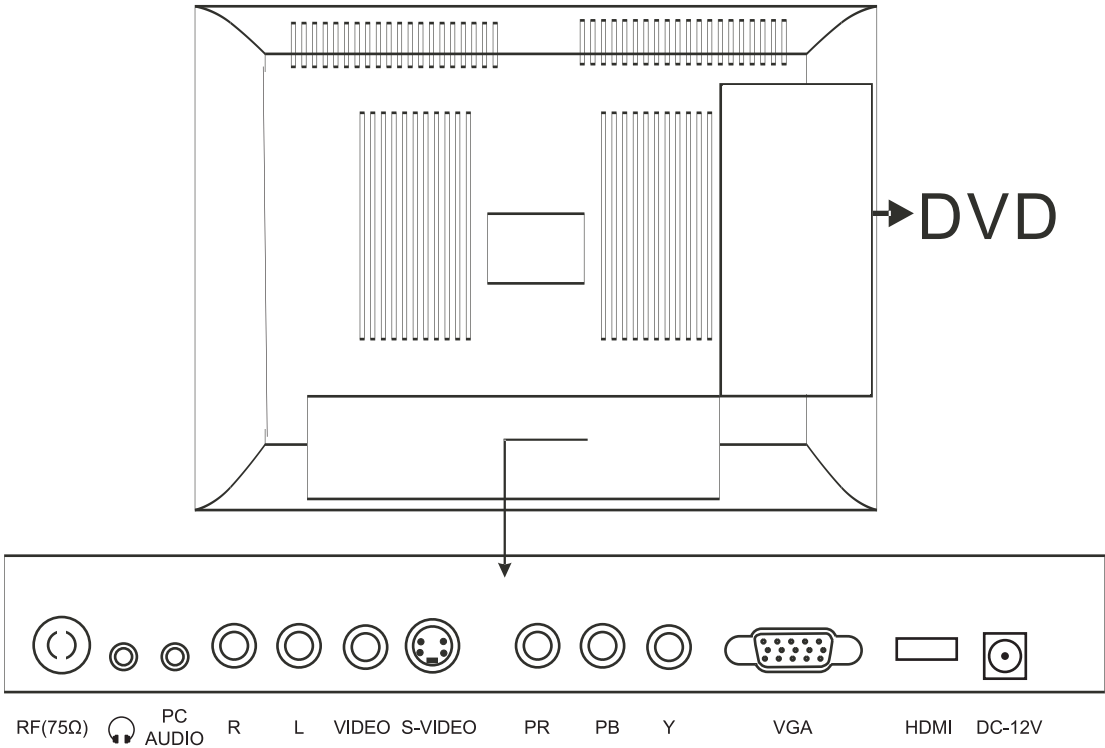
SOURCE: Press to display the input source menu.

MENU: Press to display the OSD menu, Press again to exit the menu.

CH +/-: Press to scan through channels.

VOL +/-: Press to adjust the volume.

Rear view

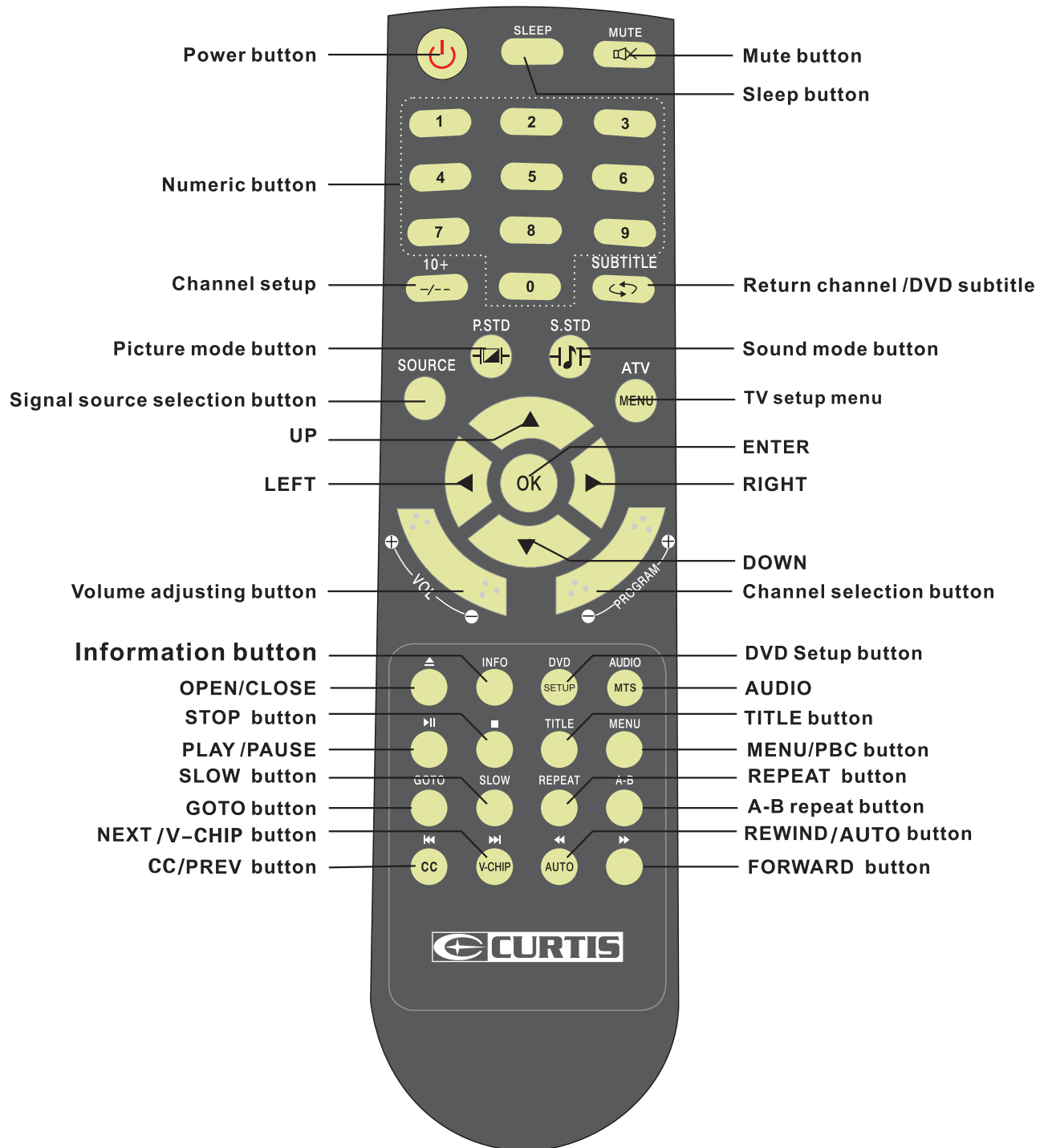


Name	Function Description
DC-12V	Connect to Mains Adapter
HDMI	Connect to HDMI of DVD or other equipment
VGA	VGA signal from computer output
YPBPR	Connect to the composite terminal of your DVD/VCR
S-VIDEO	S-Video signal input
VIDEO	Video signal input
(AUDIO)L/R	Audio signal input for AV
PC AUDIO	PC audio input
Headphone	Connect it to your headphone or other audio equipment
RF(75Ω)	Connect to antenna or cable source

Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). Remove the Two Posi screws holding the base to the base bracket and lift the base away (do not remove the base mounting bracket). Mount the VESA bracket using 4 x M4x8 Iso metric threaded screws (not supplied). Do not use screws longer than 8mm, damage will occur to the internal parts. Fit the wall bracket securely following the manufacturers instructions.

Remote Control Key Functions



If there is light around the TV, the remote control may fail or work abnormally.
If long time not to use the remote, please remove the battery.

POWER: Power on/off button , press once to turn the TV on and press again to turn the TV off.

SLEEP: Sleep button , setting TV power off time.

MUTE: Mute button , press once to disable the audio and press again to enable the audio.

0,1-9:TV channel selection button.

-/-: Press this button to enter a program number for multiple program channels such as 2-1, etc.

↶↷ : Previous channel button , return to the previous channel watched.

SOURCE: Signal source selection button (TV,AV,SVIDEO,YBPBR,DVD,HDMI,PC).

P.STD: P.STD button , setting the picture mode for TV/AV/ SVIDEO/ YPBPR / DVD/HDMI/ PC input mode.

S.STD: S.STD button , setting the sound mode.

INFO : Press info button to view the current channel. Press again to remove channel information.

MENU: OSD menu button , to enter the TV setup menu.

▲/▼ (UP/Down): Up and down button of OSD menu. To change the OSD menu items .

◀/▶ (Left/Right): Left and right button of the OSD menu. To select the OSD menu items .

VOL+/-: Volume adjusting button, to increase or decrease the volume.

Program+/-: Channel selection button, to increase or decrease channel.

V-CHIP: Setting up Parent control

CC: Closed Caption select button CC1,CC2,CC3,CC4,TEXT1, TEXT2,TEXT3,TEXT4,OFF

AUTO: PC Mode Auto Adjust

△ : Press OPEN / CLOSE button when power on, disc label towards back.

Press OPEN / CLOSE again to close .

▶|| : When playing the disc, press PLAY/PAUSE once to pause, Press PLAY/PAUSE again to return to normal play.

■ : When playing DVD,SVCD,VCD,CD disc, press STOP once, the unit will memorize the previous ending point. Press PLAY/PAUSE button to go on the play. Press STOP for the second time to stop the play and end the memory.

▶▶ : Press ▶▶ button for quick forward search.

◀◀ : Press ◀◀ button for quick rewind search.

▶▶ : When playing DVD disc, press NEXT to the next chapter .when playing SVCD,CD disc, press NEXT to the next track.

◀◀ : When playing DVD disc, press PREV to the previous chapter.when playing SVCD,VCD,CD disc, press PREV to the previous track.

Slow: When playing SVCD,VCD,DVD discs, press SLOW to select slow speed playing. press PLAY/PAUSE to resume normal play.

TITLE: When playing DVD disc, press TITLE to return the main title page.

GOTO: Press GOTO button and go on press GOTO, ◀ or ▶ to choose Title or Chaptel or Time and press OK button to the selected play mode Press GOTO, state changes: normal -> random -> program -> normal. ROGRAM function can change the playback order as you designed.

REPEAT : press REPEAT button to repeat a title, chapter, track or the whole disc. When playing DVD disc, press REPEAT button continually, the TV screen shows chapter repeat, all repeat, repeat cancel in turn, when playing VCD, CD disc, the turn is track repeat, all repeat , repeat cancel. when playing Mp3 disc, the turn is single repeat, directory repeat, file repeat, repeat cancel.

SUBTITLE (for DVD and Super VCD discs)

- Press the **SUBTITLE** button once to display current subtitle.

- Press again to toggle between different subtitle modes in sequence.

NOTE: For Multi-languages subtitle DVD & Super VCD discs, press the **SUBTITLE** button to select your favorite subtitle language.

A-B: When playing DVD, VCD ,CD disc, press A-B button to repeat a certain contents. Press A-B key on the start point(A) and the ending point(B) to select the repeat part. Press A-B the third time, cancel the A-B repeat and return to normal play.

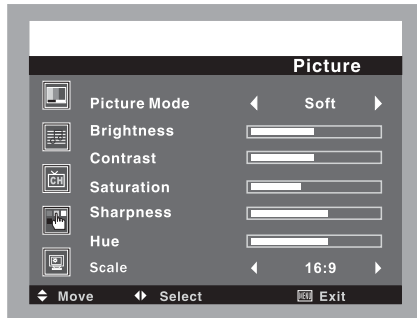
SETUP: Press SETUP button to open DVD setting menu.

AUDIO: Press AUDIO button to choose different audio channel.

INFO: Press INFO button for DVD information.

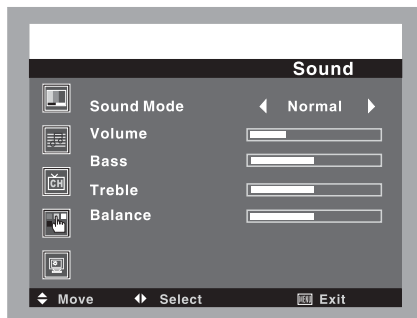
OSD basic adjustment

Picture



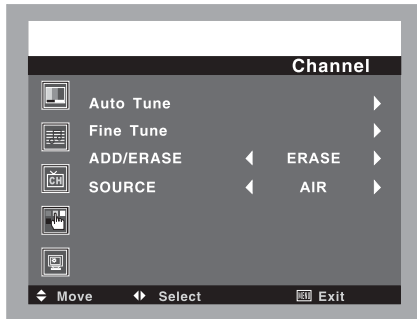
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Picture" menu.
2. Press the "◀/▶" button to enter the "Picture" menu, Then press "▲/▼" button to select "Picture Mode" and press the "◀/▶" button to select the picture mode such as Normal/Soft/Vivid/User.
3. Press "▲/▼" button to select "Brightness" and press the "◀/▶" button to enter brightness adjustment menu to adjust brightness.
4. Press the "▲/▼" button to select "contrast" and press the "◀/▶" button to enter contrast adjustment menu to adjust contrast.
5. Press the "▲/▼" button to select "Saturation" and press the "◀/▶" button to enter saturation adjustment menu to adjust saturation.
6. Press the "▲/▼" button to select "Sharpness" and press the "◀/▶" button to enter sharpness adjustment menu to adjust sharpness.
7. Press the "▲/▼" button to select "Hue" and press the "◀/▶" button to enter Hue adjustment menu to adjust hue.
8. Press the "▲/▼" button to Select "scale" and press the "◀/▶" button to select the scale mode such as 16:9/4:3.
9. Press the "Menu" button to return to upper menu.

Sound



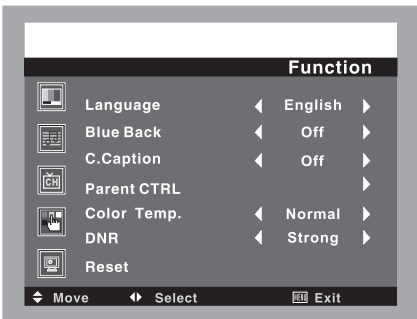
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Sound" menu.
2. Press the "◀/▶" button to enter the "Sound" menu, Then press "▲/▼" button to select "Sound Mode" and press the "◀/▶" button to select the sound mode such as Normal/News/Movie/User.
3. Press the "▲/▼" button to select "Volume" and press the "◀/▶" button to enter Volume adjustment menu to adjust volume.
4. Press the "▲/▼" button to select "Bass" and press the "◀/▶" button to enter bass adjustment menu to adjust bass.
5. Press "▲/▼" button to select "Treble" and press the "◀/▶" button to enter Treble adjustment menu to adjust treble.
6. Press "▲/▼" button to select "Balance" and press the "◀/▶" button to enter balance adjustment menu to adjust balance.
7. Press the "Menu" button to return to upper menu.

Channel



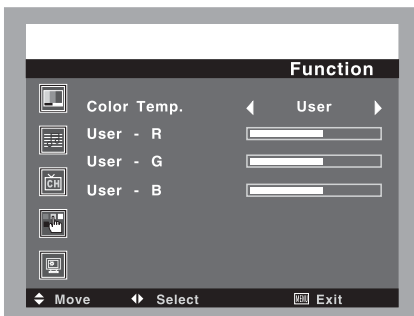
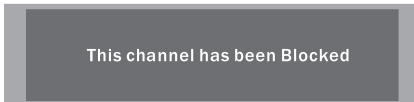
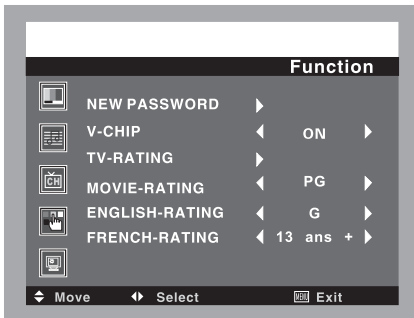
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Channel" menu.
2. Press the "◀/▶" button to enter the "Channel" menu, Then press "▲/▼" button to select "Auto Tune" and press the "◀/▶" button to enter Auto Tune adjustment menu to adjust automatic search and memorize into program list.
3. Press "▲/▼" button to select "Fine Tune" and press the "◀/▶" button to enter Fine Tune adjustment menu to adjust for best tuning.
4. Press "▲/▼" button to select "ADD/ERASE" and press the "◀/▶" button to select the skip ADD or ERASE.
5. Press "▲/▼" button to select "SOURCE" and press the "◀/▶" button to select the SOURCE such as AIR/STD/IRC/HRC.
6. Press the "Menu" button to return to upper menu.

Function



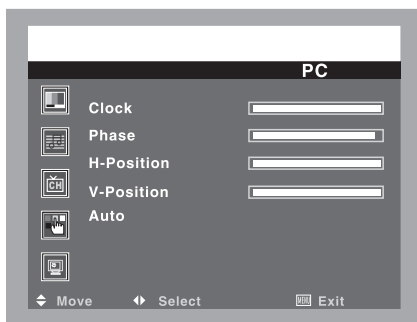
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Function" menu.
2. Press the "◀/▶" button to enter the "Function" menu, Then press "▲/▼" button to select "Language" and press the "◀/▶" button to select the OSD language such as English / Francais/Espond.
3. Press the "▲/▼" button to select "Blue Back" and press the "◀/▶" button to select blue back ON/OFF.
4. Press the "▲/▼" button to select "C.Caption" and press the "◀/▶" button to display closed caption and text function such as CC1,CC2,CC3,CC4,TEXT1,TEXT2,TEXT3, TEXT4 and OFF.
5. Press the "▲/▼" button to select "Parent CTRL" and press the "◀/▶" button to enter parental guidelines the password(the default password is set at "0000"). This helps parents to set the standard for the programs their children are going to watch
 - 1).Press the "▲/▼" button to select "New Password" to change the password





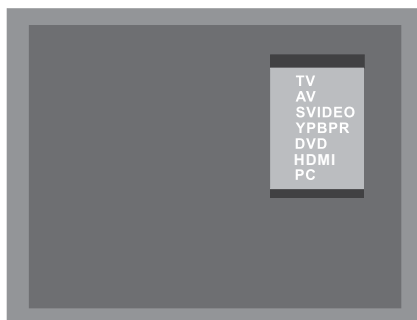
- 2). Press the "▲/▼" button to select "V-CHIP" and press the "◀/▶" button to select V-CHIP off/on.
- 3). Press the "▲/▼" button to select "TV RATING" and press the "◀/▶" button to select TV ratings. Press "◀" button to select "U" (unlock) and "B" (block).
- 4). Press the "▲/▼" button to select "MOVIE-RATING" and press the "◀/▶" button to select the ratings. (G/PG/PG-13/R/NC-17/X/NONE)
- 5). Press the "▲/▼" button to select "ENGLISH-RATING" and press the "◀/▶" button to select the English - ratings. (G/PG/14./+18./+E/C/C8+)
- 6). Press the "▲/▼" button to select "FRENCH- RATING" and press the "◀/▶" button to select the French ratings. (G/8 ans+/13 ans+/16 ans+/18 ans+/E)
- 7). For those blocked channels, as message displayed, press "V-CHIP" button on the remote control. Enter your password to unblock the channel.
6. Press the "▲/▼" button to select "Color Temp." and press the "◀/▶" button to enter Color Temp menu, then press the "◀/▶" button to select color temperature such as Normal/Warm/Cool/User. Press the "▲/▼" button to select "User-R" and press the "◀/▶" button to enter User-R adjustment menu to adjust R. Press the "▲/▼" button to select "User-G" and press the "◀/▶" button to enter User-G adjustment menu to adjust G. Press the "▲/▼" button to select "User-B" and press the "◀/▶" button to enter User-B adjustment menu to adjust B.
7. Press "▲/▼" button to select "DNR" and press the "◀/▶" button to select the dynamic noise reduction mode such as Normal/Weak/Strong.
8. Press the "▲/▼" button to select "Reset" and press the "◀/▶" button to reset factory default.
9. Press the "Menu" button to return to upper menu.

PC(When signal source is PC)



1. Press the "MENU" button to enter the OSD menu, Then press " $\blacktriangle/\blacktriangledown$ " button to select the "PC" menu.
2. Press the " $\blacktriangleleft/\blacktriangleright$ " button to enter the "PC" menu, Then press " $\blacktriangle/\blacktriangledown$ " button to select "Clock" and press the " $\blacktriangleleft/\blacktriangleright$ " button to enter clock adjustment menu to adjust clock.
3. Press the " $\blacktriangle/\blacktriangledown$ " button to select "Phase" and press the " $\blacktriangleleft/\blacktriangleright$ " button to enter Phase adjustment menu to adjust phase.
4. Press the " $\blacktriangle/\blacktriangledown$ " button to select "H-Position" and press the " $\blacktriangleleft/\blacktriangleright$ " button to enter H-Position adjustment menu to adjust horizontal position.
5. Press the " $\blacktriangle/\blacktriangledown$ " button to select "V-Position" and press the " $\blacktriangleleft/\blacktriangleright$ " button to enter V-Position adjustment menu to adjust vertical position.
6. Press " $\blacktriangle/\blacktriangledown$ " button to select "Auto" and press the " $\blacktriangleleft/\blacktriangleright$ " button to automatic adjust.
7. Press the "Menu" button to return to upper menu.

SOURCE



1. Press "SOURCE" button to enter the signal source menu.
2. Press " $\blacktriangle/\blacktriangledown$ " button to select signal source.
3. Press " $\blacktriangleleft/\blacktriangleright$ " button to confirm
4. Press "SOURCE" button to exit signal source menu.

DVD Operation

Press the Power button on the TV or the remote control, then press the SOURCE button to select DVD mode, by pressOK buttoonto ENTER.

If there is no disc in the DVD player the screen will show "NO DISC".

Region Code 1

As it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs can have an optional region code. If you load a disc of a different region code into your player you will see the region code notice on the screen. The disc will not playback and should be unloaded.

The region code for this player is 1 (refer to the symbols below).



Place a disc

Insert a disc with the mirror side facing towards you. If the disc is double sided, place the title you want to play facing you.

Do not touch the playing surface.

Hold the disc around the outside with your fingers and place the disc into the slot. The player will automatically draw the disc into the player.

To "Eject" the disc, press the "▲" button on the TV or the "▲" button on the remote control.

Play

The contents of each disc vary, as to how the disc was authored and what features are included. Some discs start playing as soon as they have been read, some need "Play" selecting in the Menu. Different play modes are offered, such as Menu Play, Sequence Play and other modes.

Menu Play

1. Compatible with DVD, SVCD or VCD2.0.
2. If the disc is a DVD, ROOT MENU will appear on the screen. If it is SVCD or VCD 2.0, please press the Menu button to see the menu.
3. When a DVD disc is loaded, press the Arrows buttons to highlight the menu item you want to choose. With SVCD or VCD 2.0, press the numeric buttons to select a track to play.
4. Press ENTER or Play to start when highlighted.
5. Return to Menu when Playing: When playing a DVD disc press the Menu button to return to the "ROOT" menu. When playing a SVCD or VCD, and PBC is "on" press the Menu or Return button to return to the disc menu.

Title Play

1. Compatible with DVD discs only.
2. During DVD playback, press Title button to display the DVD title content.
3. Press the Arrow buttons to highlight the title you want to choose, and press Enter; also you can press numeric buttons to choose.
4. The DVD player begins with the chapter 1 of the chosen title.

Sequence Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When a SVCD or VCD disc is loaded and PBC is "on", press the MENU button once switches the PBC "off". The player can now playback in sequence mode. To turn the PBC back on press the MENU button again.
3. Except for SVCD or VCD discs, when in stop state, press the Play button, the player will play in the "Sequence" mode. This is for all compatible discs.

5. According to the Direction Indicator on the menu, you can press Arrow buttons to highlight where you want to enter.

Additional operation

Selecting Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When playing a DVD disc, press Numeric buttons on the menu or title page to select tracks; during DVD playback, you can input desired title numbers directly.
3. During sequence playback of a SVCD or VCD disk, press the numeric buttons to select tracks. (When the PBC is on, you can only press Prev / Next button to select)
4. As for CD, HD-CD, discs, press Numeric buttons directly to select tracks.
5. When playing WMA, Digital Audio disc/JPEG discs, press Numeric buttons to select different tracks on current track list.

Skipping Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. To skip forward to the beginning of the next title / chapter / track on a disc, press Next on the remote or the right side of the player.
3. To skip backward to the beginning of the preceding title / chapter/track on a disc, press Prev on the remote or the right side of the player.

Multispeed Fast forward/Fast backward

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio discs.
2. Press the Multispeed Fast forward button on the remote during play to search through a disc. Multispeed Fast backward has four speeds: x2, x4, x8, x20.
With each consecutive press of the button, the search speed increases. If you press the button five times, Fast Multispeed Fast forward/Fast backward cycles back to normal play.
3. During DVD play, when Multispeed Fast forward/Fast backward gets to the beginning of the next title / chapter, it resumes normal play; During SVCD or VCD play with PBC on, when Fast Forward Play gets to the beginning of the next track, it resumes normal play.

Multiphase Slow Motion Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio discs.
2. Multiphase Slow has six speeds: 1/2, 1/3, 1/4, 1/5, 1/6, 1/7 of the normal Speed play when pressing the "Slow" button consecutively when playing discs.
3. When you press Play or the "Slow" button 7 times the player returns to normal play.

Using the Repeat Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.

2. While a disc is playing, press Repeat button once and the repeat banner appears to show current repeat mode.
- a) In SVCD, VCD, CD, HD-CD, WMA or Digital Audio disc/JPEG sequence playback mode. Press Repeat button again to turn on repeat mode. Press the button again on the remote to turn to the next repeat mode. There are three repeat options: Off, Track Repeat and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.
- b) In DVD playback, press Repeat button again to turn on repeat mode. There are three repeat options: Off, Chapter Repeat and Title Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.
- c) In WMA, Digital Audio disc /JPEG playback, press Repeat button again to turn on repeat mode. There are four repeat options: Off, Track Repeat, Directory Repeat, and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button five times, repeat mode cycles back to Off.

Using the GOTO Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD discs.
2. You can use Search feature to select a title/ chapter/track number or go to a specific point in a title.
First, press GOTO button on the remote controller to bring up the search menu and enter the edit state. Secondly, press Arrow buttons to highlight the title / chapter/ track number or the time option; Thirdly, use Numeric buttons to enter the title / chapter/ track you want to play or the elapsed time you want to go to in that title. At last, press ENTER button to start playback.
For example, entering 01:23:56 will start playback one hour, twenty-three minutes and fifty-six seconds into the title.
3. Notes
 - a) If PBC is on, it will turn off automatically when Search Playback starts.
 - b) When playing WMA, MP3 / JPEG discs, Search Feature does not work.

Changing the Soundtrack or Language

1. Compatible with DVD SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Press the AUDIO button to display current soundtrack.
 - a) Press the button to switch soundtracks.
 - b) Press the button again on the remote to turn to next soundtrack.
3. When playing a VCD disc, there are three soundtracks: Stereo/MONO L/MONO R. Detect, and R/R Auto A/D Detect. With each consecutive press of the button, the soundtrack switches. If you press the button six times, soundtrack cycles back to Stereo.
4. When playing a CD, HD-CD, WMA, Digital Audio disc, there are three: Stereo/MONO L/MONO R.
5. When playing a DVD or SVCD disc, press AUDIO button to display current language, press the button again to turn to next language if the disc has different languages.

Subtitles

1. Compatible with DVD, SVCD discs.
2. Press the Subtitle button on the remote once, and the subtitle info banner appears
3. When a DVD or SVCD is recorded with subtitles, you can use the Subtitle feature to view the subtitles on-screen. By default, subtitles are off. The info banner will display Subtitle Off.
4. To display subtitles, press the Subtitle button again. The default language with its responding serial number will be displayed in the info banner and subtitles will be displayed in that language. There are 3 supported subtitles: English, French and Spanish.
With each consecutive press of the Subtitle button, the subtitle switches.
For example, "Language Icon: [1 English DTS 3CH] or [Off]" (the availability of the subtitles are disc-dependent). To turn subtitles off, press the Subtitle button until Subtitle Off is displayed.

Mute the Audio Output

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Pressing the Mute button allows you to reduce sound to an inaudible level, and the icon of "MUTE" will be displayed on screen. Press the button again or press the Vol + button to return to the normal condition.
3. If the player has no sound, check that the "Mute" is not on.

Repeat a Specific Segment on the Disc that You Define

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc.
2. During normal or fast playback, press the A-B button once. REPEAT "A" appears on the screen. This indicates the start point of the loop.
3. Press A-B again, REPEAT A-B will be shown, this indicates the end point of the loop.
4. The segment will now be repeated until you press the "REPEAT" button again to turn off the feature.
5. Press A-B again to cancel the loop points.
6. When playing a SVCD, VCD, or CD disc, you can repeat a specific segment only in one track. When the next track begins, A-B Repeat turns off automatically.
7. When playing a DVD disc, you can repeat a specific segment only in one title.

Digital Audio Disc

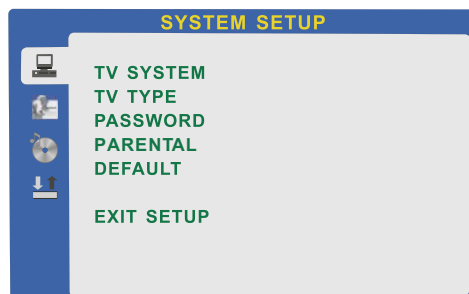
1. Compatible with Digital Audio discs
2. The player will search the disc directory automatically and display the contents on screen.
3. The player will then start to play the first track, of the selected directory.
4. To change directories use the direction buttons.

DVD System Operation

System operation will define the setting of the set; these definitions will be stored until you change them again.

General Steps of Setup Menu

1. Pause or Stop the player. Press DVD-SETUP on the remote control. The main menu will be shown as below.

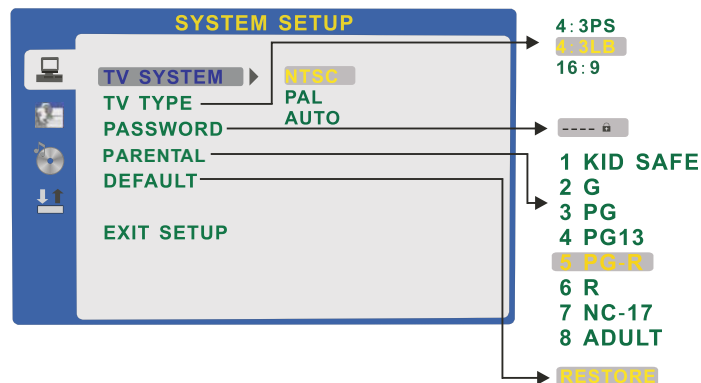


2. Press the ▲/▼ buttons to select the Icon of the desired section, e.g. "TV System" and press ► to open that section.
3. Press ▲/▼ to select the desired feature and again press ► to open that section.
4. Press ▲/▼ to select the desired feature and then press "OK" to select the new setting.
- 5 To exit the menu, press "DVD-SETUP" or ▼ to select EXIT SETUP and then press "OK " When launching the setup routine, the pressing of the following buttons will turn off the setup menu, while the choices that have been changed will be saved.

Menu specification

1. SYSTEM SETUP

The system setup options are illustrated below:



TV SYSTEM

According to the Color system of your TV, select proper TV TYPE.

PASSWORD

The password option is initialized as locked. You cannot set the ratings limit or change the password.

To enable these features you must unlock the Password. The default password is "0000". Using the button, move the highlight to "PASSWORD", press the ► button and enter "0000". You will see the padlock symbol open. You may now change the RATING or put in a new password number.

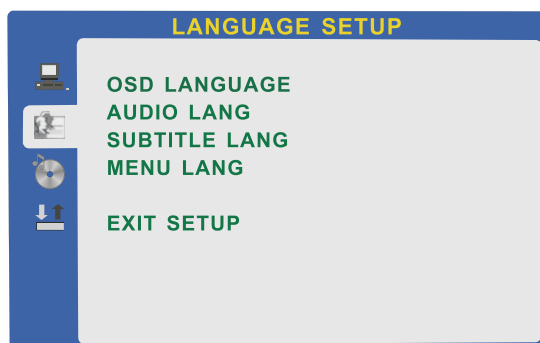
If the Lock symbol is "🔒" you must press the ► button to enter the lock field, the lock symbol will change to "🔓", you may now enter a new 4 digit number. Please remember or write down the new Password and keep safe.

PARENTAL

The Parental feature is a rating limit feature, like movie ratings. This helps you to control what DVD the family watches. There are 8 levels of selection, from KID SAFE to ADULT. Adult is the "play all" selection.

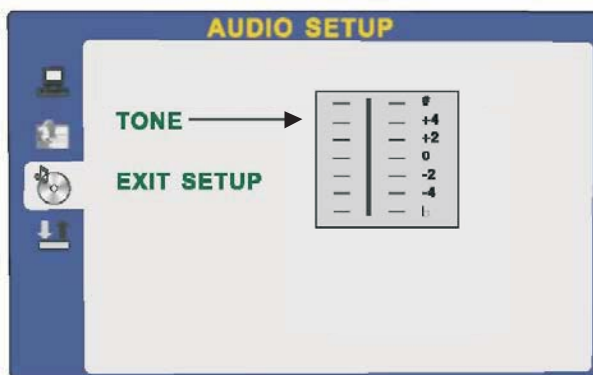
2. LANGUAGE SETUP

The language setup options are illustrated below:



- OSD LANGUAGE: The OSD will display in the language you choose.
- AUDIO LANG: If the disc you are playing has the language you choose, it will output audio in that language.
- SUBTITLE LANG: If the disc you are playing has the language you require you may select this either in the Menu or using the "SUBTITLE" button on the Remote control. You may also switch this OFF.
- MENU LANG: If the disc you are playing has the language you require you may select this.

3. AUDIO SETUP

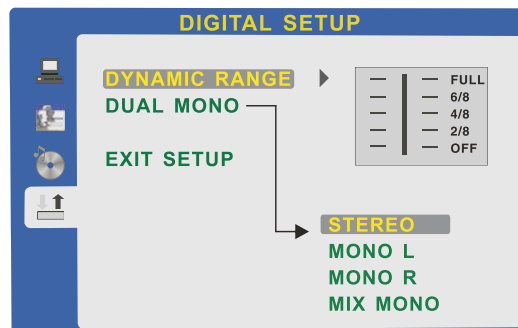


- TONE: Use the ▲/▼ button to move the scroll and adjust the tone.

4. DIGITAL SETUP

The video setup options are illustrated below:

- DYNAMIC RANGE: Use the ▲/▼ button to move the scroll and adjust the dynamic range.
- DUAL MONO: Choose the mode of the audio output.
- There are four modes: STEREO, MONO L, MONO R, MIX MONO.



Disc Care

About Disc Terms

Title

Generally, pictures or music compressed on a DVD are divided into several sections, "title".

Chapter

The smaller section unit of picture or music in a DVD under the title, usually one title is comprised of one or more chapters and each of them is numbered for easy searching, but some discs may not have a recording chapter.

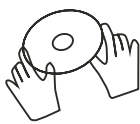
Track

A segment of picture or music on a CD, Each track is numbered for searching.

Care of Disc

Video disc contains high-density compressed data that needs proper handling.

1. Hold the disc with fingers by outer edge and/or the center spindle hole. Do not touch the discs surface.
2. Do not bend or press the disc.



3. Do not expose the disc to direct sunlight or heating sources, Store discs in cabinet vertically, and in dry condition.

Prevent exposure to:

Direct sunlight

Heat or exhaust from a heating device

Extreme humidity

Clean the disc surface with a soft, dry cleaning cloth, Wipe the disc surface gently and radially from center toward the outer edge.

Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

Simple Troubleshooting

If the display fails or the performance dramatically, check the Display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure. If the Display still fails to perform as expected, contact the dealer for assistance.

SYMPTOM	POSSIBLE CAUSE	REMEDY
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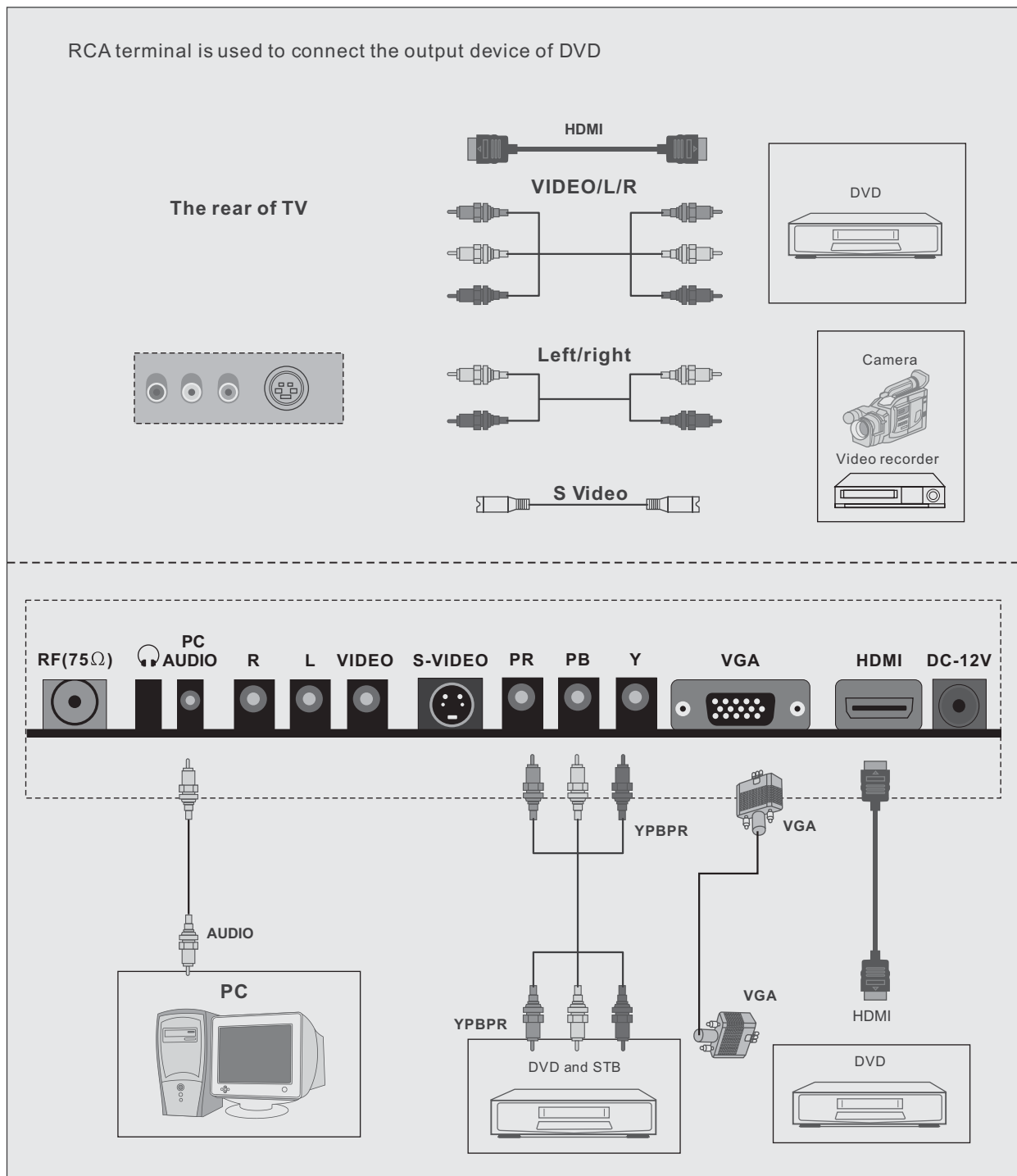
GENERAL

Dead. No LED Lit	No power to the TV.	Check all connections to the TV including the DC jack, Mains lead and Mains socket.
Dead Led lit red	Set still in standby.	Press either the Power button or the Standby button on the Remote control.
Blue screen.	No signal.	Please check the importation signal.
	Incorrect source selected.	Press INPUT button to select correct source.
Noisy, snowy, ghosting picture (TV)	Poor aerial signal.	If using an indoor aerial, try moving the aerial. Check aerial connections.
No sound	Sound "Mute".	Turn sound "Mute" OFF.
	Volume set too low.	Check volume settings.
	External leads not connected "if used".	Check all external leads are connected.

DVD

Will not accept disc	DVD not selected	Select DVD with INPUT button.
Screen shows "NO DISC"	Disc placed incorrectly	Disc must have mirror side facing you if single sided.
	Disc damaged or dirty	Inspect disc. If damaged you must discard. If dirty see "Disc care" page 23.
Picture "Freezes" or breaks up	Disc damaged or dirty.	See "Disc care" page 23.
No function on certain disc	Disc may not support required feature.	Read disc information.

Connecting to external devices



Note:

Whenever choosing YPBPR/S-VIDEO/VIDEO input audio cables R/L are required to be connected for audio reproduction.

Specifications

Panel Features	
Screen Size	19 inch
Active Area	410.4mm(H) X 256.5mm(V)
Aspect Ratio	16:10
Panel Resolution	1440 X 900
Brightness	300 cd/m ²
Contrast Ratio	850:1
Viewing Angle	85/85/80/80 CR≥10
Dot Pitch	0.285mm(H) X 0.285mm(V)
Maximum Colour	16.2M
Response Time Black-White (R&D)	5ms
OSD Languages	
English, French, Spanish	
TV Function	
Broadcast System	NTSC
Receiving Channel	M/N
Video Standards Supported	
Composite Video input	NTSC / PAL / SECAM
S-Video Input	NTSC / PAL / SECAM
Antenna (RF)	NTSC
Audio Output	
Maximum Audio Output	2 (3W, 4Ohm)
Input Connections	
TV Input (Analogue TV Antenna)	1 (RF - 75 Ohm)
DVD	BUILT-IN
AV Input (Video)	1 Composite (Yellow RCA)
S-Video Input	1 (4 pin DIN)
VGA Input	1 (15 pin D-Sub)
YPBPR Input	1 Component (3pin)
L + R Audio Input (For AV、S-Video、YPBPR)	1 (White RCA, Red RCA)
PC Audio in	Stereo Mini Phono Jack Input (3.5mm)
HDMI	1 (19 pin)
VGA Resolutions Supported	
640x480 @ 60Hz/75Hz	
800x600 @ 60Hz/75Hz	
1024x768 @ 60Hz/75Hz	
1440x900 @ 60Hz	
Power	
Power Adapter	AC 100V - 240V ~ 50 / 60Hz
TV Power Input	DC 12V 5A
Power Consumption	< 60W